

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 07:05
 Operator : AR\AJ
 Sample : M3485-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-081921

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:45:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.635	5.567	6143690	16794143	13.316	11.724
28)	SA Decachlor...	10.403	11.491	6756434	13479814	10.010	10.999
Target Compounds							
10)	B gamma-Chl...	7.351	8.299	269966	1028522	0.422m	0.669 #
11)	B alpha-Chl...	7.423	8.383	1127626	1581765	1.731m	1.059 #
12)	B 4,4'-DDE	7.636	8.565	1127375	1691945	1.993	1.210 #
16)	A 4,4'-DDD	8.219	9.104	192396	1147704	0.378m	0.936 #
17)	MA 4,4'-DDT	8.481	9.424	1183038	1823588	2.055	1.488m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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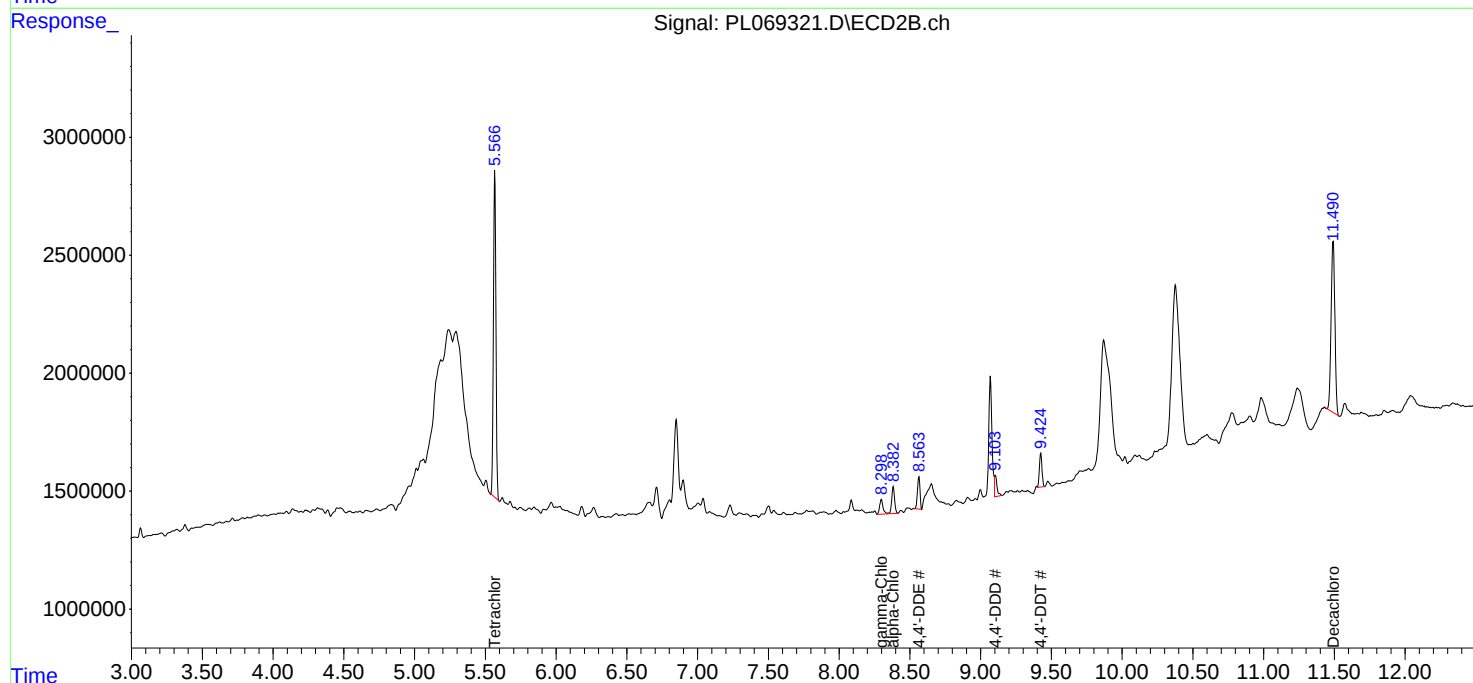
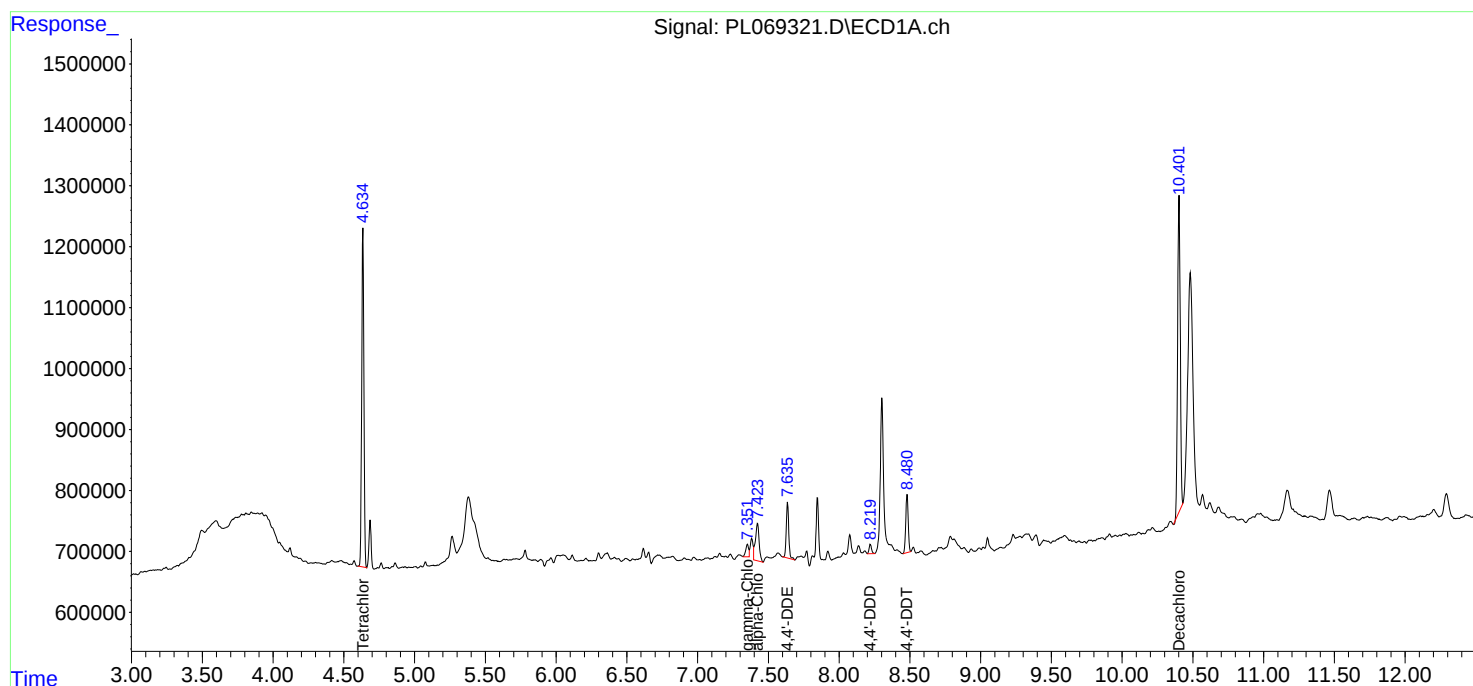
Instrument :
ECD_L
ClientSampled :
EO-02-081921

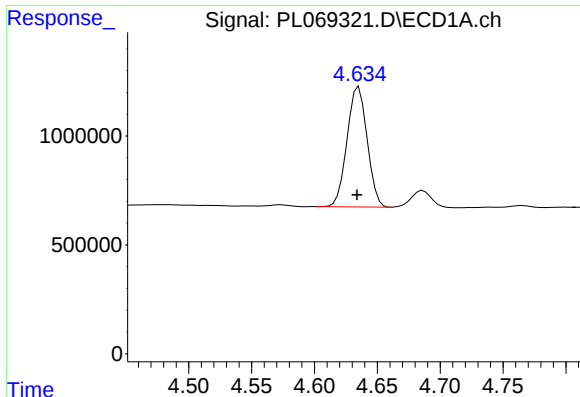
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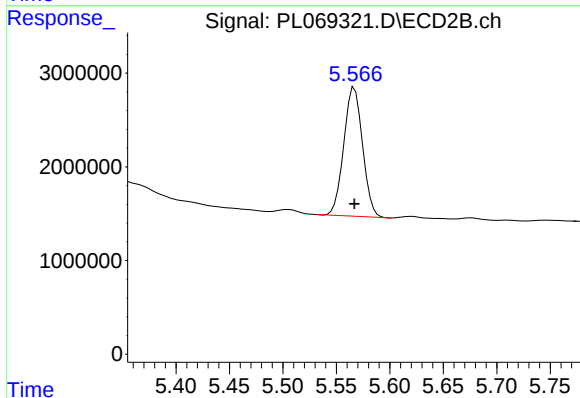
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.001 min
Response: 6143690
Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-081921

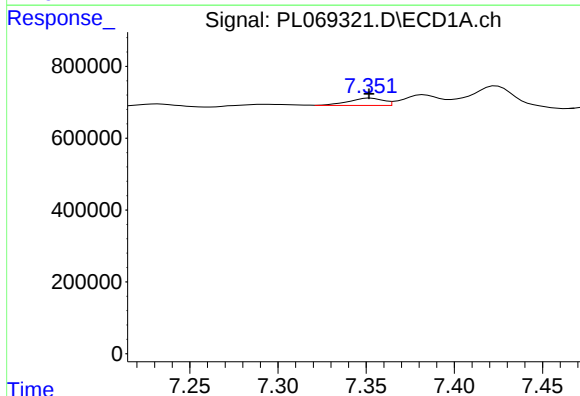
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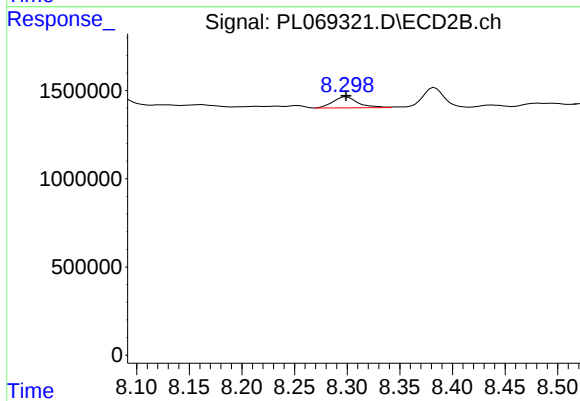
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 16794143
Conc: 11.72 ng/ml



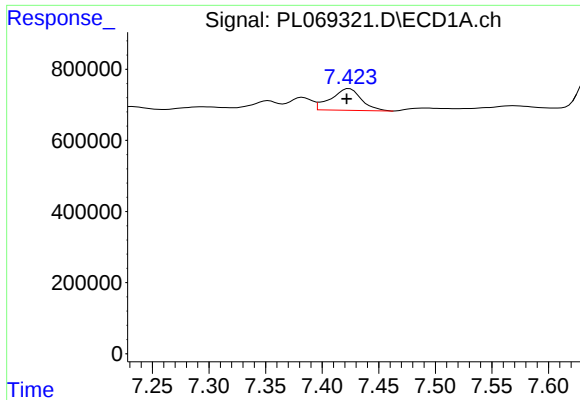
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 269966
Conc: 0.42 ng/ml m



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 1028522
Conc: 0.67 ng/ml



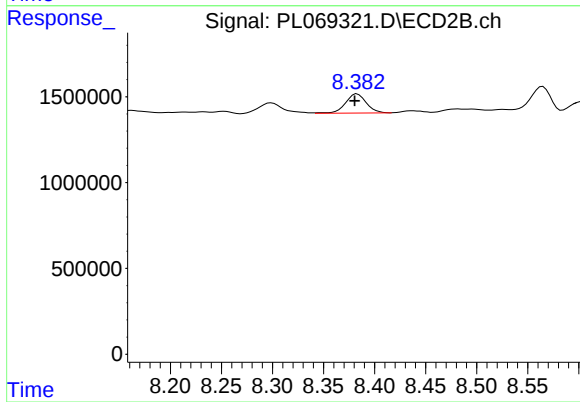
#11 alpha-Chlordane

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 1127626
Conc: 1.73 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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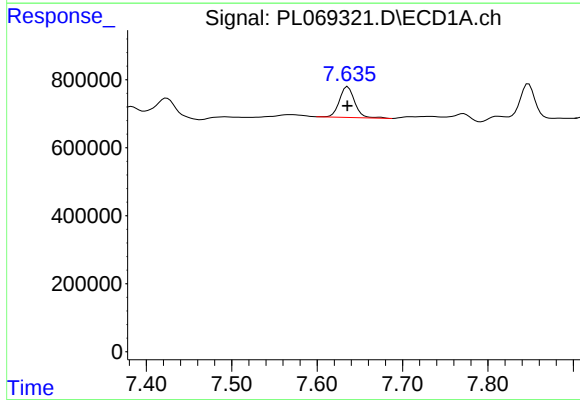
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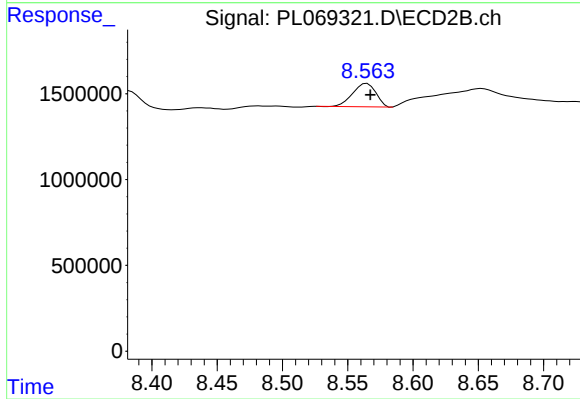
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 1581765
Conc: 1.06 ng/ml



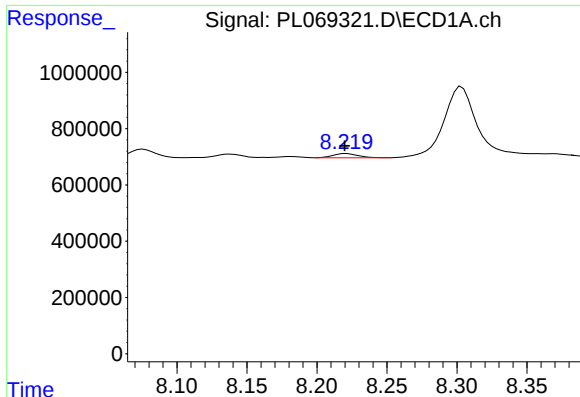
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 1127375
Conc: 1.99 ng/ml



#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 1691945
Conc: 1.21 ng/ml



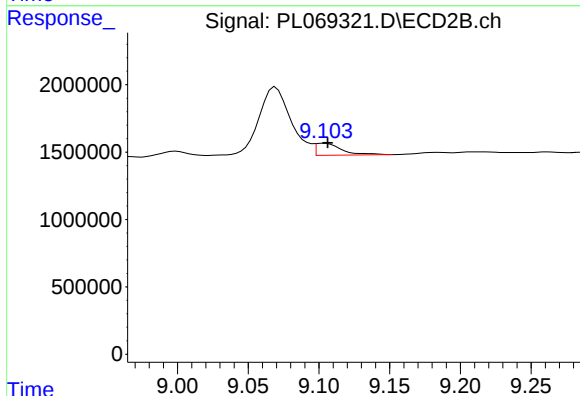
#16 4,4'-DDD

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 192396
Conc: 0.38 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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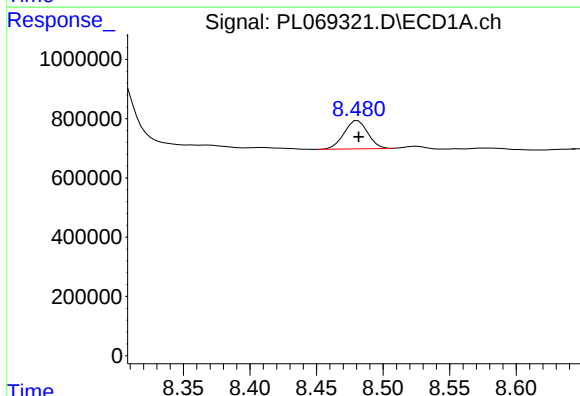
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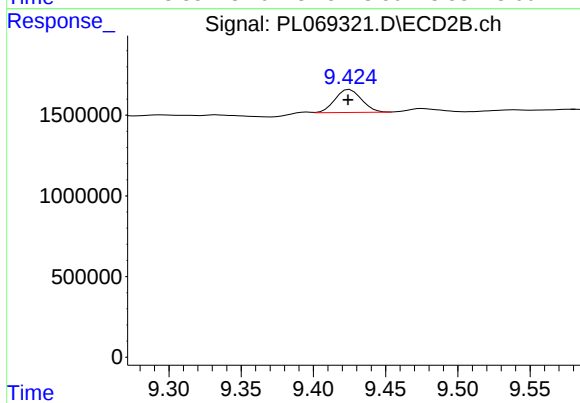
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.002 min
Response: 1147704
Conc: 0.94 ng/ml



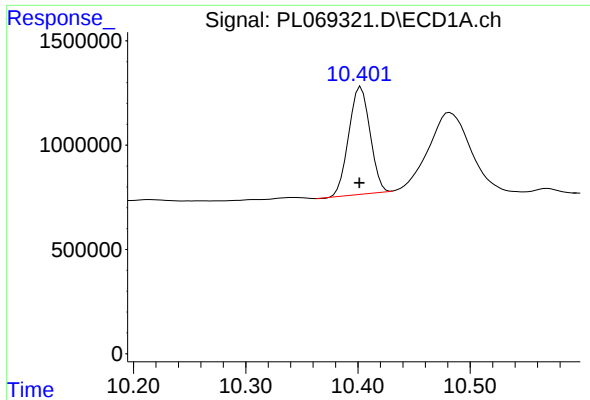
#17 4,4'-DDT

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 1183038
Conc: 2.06 ng/ml



#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 1823588
Conc: 1.49 ng/ml m



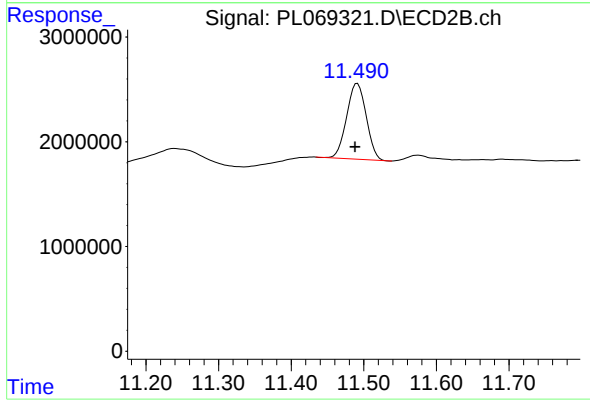
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.001 min
Response: 6756434
Conc: 10.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: 0.003 min
Response: 13479814
Conc: 11.00 ng/ml